

Approved at the June 25, 2019 meeting

Flathead County Solid Waste District
Board of Directors Meeting
May 28, 2019 – **3:00 p.m.**
Landfill Office

1. Roll Call

Board Members present: Susan Nicosia, Chair; Karl Henshaw, Member at Large; Phil Mitchell, County Commissioner and Craig Workman, City of Whitefish. Absent: Alan Ruby, Vice Chair; Tim Kluesner, City of Kalispell and Wayne Miller, Board of Health.

District Staff present: Public Works Director Dave Prunty; Operations Manager Jim Chilton; and Recording Secretary Deborah Morine.

Attendees: Richard Turbiak, Glen Mathison, Brett Walcheck, Shasta Steinweclh, Margarite Thorne, John Rasmussen and Chad Anderson.

2. Introductory Remarks from Chair

Susan Nicosia thanked everyone for attending and noted that three board members were absent.

3. Comments from Public

There were no comments from the public.

4. Program Updates from Non-Profits

Richard Turbiak stated this was the final week of the school presentations, 3,500 students have taken the tours. The WasteNot report will be prepared soon and Richard asked the Board if there is anything they'd like to see added or omitted to the report. New brochures will also be distributed after the school tours are finished.

5. Approval of the Board Meeting Minutes for April 23, 2019 – Action Required

Craig Workman moved to adopt the minutes for the April 23, 2019 meeting. Phil Mitchell seconded. Motion passed.

6. Action Agenda

a. Phase I – Entrance Facility Construction Project – Action Required

Bids were received on May 22nd to construct Phase I of the Entrance Facility Construction Project. This phase mainly includes the utility relocation, fencing and

construction of the entrance road. Please note that a final lift of asphalt over the road will be installed during a later phase so the surface isn't compromised during ongoing construction services. The bids are shown below:

<u>Bidder</u>	<u>Total Bid Price</u>
LHC	\$588,048.13
Knife River	\$721,317.00
Engineer's Estimate	\$750,000.00

The bid tabulation and recommendation are included in your packet. SWT Engineering, along with staff, is recommending LHC, Inc, be awarded the bid.

Phil Mitchell moved to award the Entrance Facility Construction Project – Phase I to LHC at the bid price of \$588,048.13 and authorize the Public Works Director to execute the contract documents and allow the Director to set construction hours as needed. Karl Henshaw seconded. Motion passed.

Dave said that contract documents allow construction from 7 a.m. to as late as 11 p.m. to allow for after hours work to be done to alleviate traffic congestion.

- b. Award Request for Proposal/Qualification for Leachate Transfer and Storage System Maintenance – **Action Required**

The District requested proposals from qualified firms to provide routine and non-routine maintenance activities on the leachate transfer and storage system at the landfill. Two firms provided responses to our request. The firms are SCS Field Services (Ontario, CA) and Weaver Consultants Group (Centennial, CO). The review committee was comprised of Mike Cullinane, SWT Engineers, Jim Chilton and Dave Prunty. The committee independently review the responses, scored them and then met to discuss and generate a consensus score for the responses. The consensus scores are as follows:

SCS Field Services	95 out of 100 possible
Weaver Consultants Group	73 out of 100 possible

Both responses are from well-respected companies in the solid waste industry. SCS is on-site operating the Landfill Gas to Energy Facility for Flathead Electric and Weaver has work at the Missoula and Great Falls landfills for Republic Services. It is the committee's recommendation to award the RFP to SCS Field Services based upon their response to our request. If contract negotiations are unsuccessful we would then attempt to negotiate a contract with Weaver.

Karl Henshaw moved to award the Leachate Transfer and Storage System Maintenance Request for Proposals/Qualifications to SCS Field Services and authorize the Public Works Director to initiate negotiations for a contract on the project. Craig Workman seconded. Motion passed.

c. Linstead Property Cleanup – Deferment of Disposal Fees - **Action Required**

The cleanup of the property is scheduled for early June. An operational meeting is scheduled to occur the evening of May 28th with MT DEQ who is the leader on the project. Team members, including District staff, will be at the meeting.

Previously, the DEQ requested assistance in waiving or deferring disposal fees for the waste from the property. The Board last year agreed to look at this issue just before the cleanup was scheduled to occur. Any assistance from the District would be appreciated by DEQ since ultimately the tax payers are paying for this work.

The idea previously discussed by the Board was to defer the cost up to a chosen dollar amount and then during the court proceedings the District would be inline to recoup the disposal charges from the landowner via judgement from the court. The County Attorney's Office has been involved in this work and agrees with this procedure. The total disposal charge will be tracked but payment would start from DEQ after the Board set dollar amount for deferment is met. Included in your packet is an order from the Court requiring DEQ to submit a final accounting of the expenses/revenues so the Court can pass the cost back to Linstead.

DEQ has requested bids for clean-up and hauling and are hopeful to begin the process sometime this summer. The property owner has incurred over \$50,000 in penalties and a permanent lien will be placed on the property to help defer costs. Susan suggested that the Solid Waste District allow up to 1,000 tons (\$31,050.00) come into the landfill at no charge to assist in the clean-up project.

Craig Workman moved to defer the disposal charge for the cleanup of the Linstead property up to \$31,050. After this dollar amount is met payment for disposal services would be paid by Montana Department of Environmental Quality. Karl Henshaw seconded. Motion passed.

7. Director's Report

a. Landfill Gas to Energy Project

Flathead Electric Coop (FEC) has authorized SCS Engineers to begin the design for installation of multiple vertical wells on the north side of Phase I in the general vicinity of gas monitoring probe No. 3. This probe had exceeded the allowed 5% methane by volume in monitoring events in April. The current vertical wells in the area do not provide sufficient influence through vacuum to remove the landfill gas being produced in the area. Design will continue and likely construction would be this summer or fall when FEC will be installing other vertical wells around the landfill.

FEC also has authorized the company (Tactical Controls) that initially programmed the landfill gas to energy system to be onsite at the end of May to see if the flare and

engine can be operated simultaneously. If this can occur it is believed more gas can be removed from the landfill to help decrease the excess gas that appears to be present. It is our opinion (staff and SWT) that this is an important operating direction that could help minimize the potential for other exceedances of methane in the monitoring well network. The installation of more wells also will be a needed addition to the system to help remove excess gas.

On an extremely positive note the monitoring wells that exceed the compliance limit have returned to compliance. Whether this is from actions taken by FEC/SCS and/or environmental conditions at the site (soil moisture and barometric pressure) we don't know. But from DEQ's perspective we are in compliance at this time and that is the required outcome. It would not be surprising if we have another exceedance in the future so it is our opinion that continuing on with our planned improvements is the proper course of action. At this time, we believe FEC is in concurrence with this idea.

b. Refuse Operations

Operations proceeded well for the month. Tonnage/Volumes are shown below:

	<u>April</u>
Total MSW to landfill	11,024.98
Total Appliances w/ CFC's Collected	177
Junk Vehicles Collected	12
Truck Trips to Container Sites	304
Refuse tons/trip (avg)	7.51

The District landfilled 26.8% less waste in April, 2019 as compared to April, 2018 and our refuse trucks hauled 2.4% less comparing the same time frame.

Gate revenue for fiscal year 2019 was projected at \$1,500,000. Through April we have received \$1,877,207.85 or 125% of revenue through 83% of the fiscal year.

The Conditionally Exempt Small Quantity Generator (CESQG) business hazardous waste event occurred on May 17th. Veolia Environmental was the contractor this year and had 18 businesses show up for the event. They also removed all of our materials from the Household Hazardous Waste program while onsite.

Dave also reported that clean up from New World Recycling is in progress. They stopped paying rent on the county owned property and vacated the premises leaving behind quite a mess. The Road Department has had multiple trucks come out over the last couple weeks with the leftover product.

Jim stated that the Olney site is now operating with an attendant and reduced hours.

Dave reviewed a fee waiver request from a group of volunteers who cleaned up a shooting range on Flathead National Forest near Big Creek Campground. They were

charged for disposal and are looking to retroactively have the cost refunded. Discussions followed. Susan said the request seems to follow the guidelines of the Fee Waiver Resolution established by the District in 2007.

8. Comments from Board Members

There were no comments from the Board Members.

9. Adjournment

The meeting was adjourned at 4:06 p.m.